

II. Please replace the ABSTRACT, page 12, with the following amended ABSTRACT:

Abstract

A [[]] PIT FURNACE CLOSING SYSTEM [[]] is provided ~~comprising the use of~~ having two beams and ~~several square iron bars~~ laid across the border of the furnace and square iron bars supported over ~~said~~ the beams, and pieces of cloth wrap for high temperature are used for closing the furnace or a ~~species~~ box in a stainless steel screen ~~was further developed~~, folded and having a ring, and filled in with remains of wraps, or ~~even a biparted~~ bipartite lid in a thin plate with wraps fixed to it and a cut for the upper part of the supporting device of the parts to pass, which is the "cage"-like ~~one~~, and suspended inside the furnace and supported ~~in~~ on the two beams, not resting on the floor of the furnace, and ~~said~~ the furnace has thermopairs, ~~which may be in contact with the~~ part entering into the mouth of the furnace, ~~or may be loosen ones~~, and their heating ends are located in the central direction of each heating zone (~~thermopairs bar~~), and ~~for having~~ a variant ~~foreseen with oil heating and having a rectangular format, which is coated with~~ refractory bricks fixed with stainless steel pins. An end of the pin is welded in the plate of the furnace and the other part is welded in a square plate, ~~which may contain a possible~~ movimentation of the vertical walls of the furnace, and the burners may be fed with diesel oil or with viscous fuel oil.